HP 23tm 58.4 cm (23") Diagonal Touch Monitor

Looks good. Feels good.

A bigger screen. More pixels. Navigation by touch. Get immersed in a stunning, fully reclining touchscreen experience that has you making the most out of your PC. It's about getting closer to your world so you can view your life in vivid detail - and have it all at your fingertips.

Tap into fun.

Add intuitive navigation to your PC experience. This large, Windows 8-certified touchscreen monitor is designed so you can tap, slide, and swipe your way to more games, videos and photos - basically, more fun.[1]

What's your angle?

Whatever you're doing - playing, collaborating or working - the screen's deep, easy-to-adjust 70-degree recline means you can do it comfortably. Watch the way you want to: leave it on the stand or attach it to your favorite VESA swivel arm or wall mount.[2] Flexibility, indeed.

Bring on family movie night.

Thanks to an HD[3] screen, front-facing speaker and 178-degree viewing angles, it's a crisp, clear monitor you can see-and hear-from almost anywhere in the room.

More ways to connect. More ways to watch.

Whether you want HD[3] gaming, big-screen sharing from mobile devices or crystal-clear visibility for everyday computing, one thing's for sure: with DVI and HDMI inputs, you have more ways to connect with your source.

Details, details, details.

Full HD[3] resolution, a 58.4 cm (23") diagonal screen and 10M:1 dynamic contrast ratio bring your digital world to life with precise detail. Think stunning, fluid and incredibly crisp graphics that jump right off the screen.

[1]Not all features are available in all editions of Windows 8. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8 functionality. See http://www.microsoft.com.
[2]Options sold separately.
[3]High-definition (HD) content required to view HD images.

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Display Size	58.4 cm (23")
Aspect Ratio	Widescreen (16:9)
Display type	IPS with LED backlighting
Pixel pitch	0.265 mm
Refresh response time	7 ms gray to gray
Brightness	220 cd/m²
Contrast ratio	1000:1 static; 10000000:1 dynamic
Viewing angle	178° horizontal; 178° vertical
Video input signal	1 DVI-D with HDCP; 1 HDMI with HDCP
Resolution	1920 x 1080
Recommended resolution	All VESA modes up to 1920 x 1080 @ 60Hz (native recommended)
Display Scan Frequency (horizontal)	Up to 94 kHz
Display Scan Frequency (vertical)	Up to 76 Hz
Display features	Plug and Play; Touch Panel
Multimedia	Speakers (2W per channel)
External I/O Ports	Internal speakers and headphone jack
Physical security features	Security Lock
Display moving angle	Tilt angle: +15 to +70°
Environmental Specifications	Low Halogen; Arsenic-Free Display Glass; Mercury-free LED display backlighting
Management software	MyDisplay
Power Supply and Power Requirements	External Power Supply; Power Consumption: 33W maximum, 25W typical; Standby mode: 0.5W
Display User Control Options	Brightness; Contrast; Color; Image Control; OSD Control; Management features; Language; Input Select; Information and Factory Reset
Dimensions (W x D x H)	599.3 x 69.5 x 409.2 mm
Weight	6.5 kg
Package Dimensions (W x D x H)	680 x 139 x 507 mm
Package Weight	8.5 kg
Operating Temperature Range	5 to 35° C
Operating Humidity Range	20 to 80% relative humidity non-condensing
Storage Temperature Range	-20 to 60° C
Non-operating Humidity Range	5 to 95% relative humidity non-condensing
Storage Temperature Range	-20 to 60° C
Non-operating Humidity Range	5 to 95% relative humidity non-condensing
Certifications and compliances	CB; CE; TUV-S; CUL; FCC; CSA; NOM; S-Mark; VCCI; PSB; ISC; CCC; BSMI; C-Tick; E-Standby; eK; CECP; Microsoft WHQL Certification
Product colour	Jack Black and Silver
Warranty	Limited one-year parts and repair labour
Country of Origin	China
Box Content	Monitor; Documentation kit w/CD; Speakers (built-in); HDMI video cable; Audio cable; USB cable; Power adapter; Power cable
Ordering info	E1L10AA#ABB (France, Italy, Netherlands, Germany, Austria, French Africa, English Africa, Spain, Portugal, Finland, Sweden, Norway, Baltics, Poland, Slovakia, Czech Republic, Russia, Turkey, Greece), UPC 887758467008 E1L10AA#ABU (UK & Ireland), UPC 887758467015 E1L10AA#UUZ (Switzerland), UPC 887758467022 E1L10AA#ABY (Denmark), UPC 887758467039 E1L10AA#ABT (Israel), UPC 887758467046 E1L10AA#ACQ (South Africa), UPC 887758467053 E1L10AA#ABV (Middle East), UPC 887758467060 E1L10AA#UUG (Belgium), UPC 887758467077 E1L10AA#AKQ (Serbia), UPC 887758467091 E1L10AA#A2N (Saudi Arabia), UPC 887758467084 E1L10AA#A2Q (Ukraine), UPC 887758467107

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All performance specifications are provided by the component manufacturers. Performance specifications represent the highest specification of all HP's component manufacturers' typical level specifications for performance. Actual performance may vary either higher or lower.

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